## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	24	("4799639"   "4942943"   "5029670"   "5529144"   "5863020"   "5897088"   "6036146"   "6053281"   "6173809"   "6321872"   "6334285"   "0735026"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:40
<b>S</b> 2	7276592	(support or bracket or mount or hold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:53
S3	2048539	S2 and (rod or crank or screw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:54
S4	775604	S3 and (handle or beam or crank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:55
S5	672647	S4 and ((release\$4) or (mount\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:56
S6	494888	S5 and (adjust or move)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:57
S7	9936	S5 and (winch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:58

S8	18	S7 and (static near line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:58
S9	6554	S7 and (lock or hold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:58
S10	57	S9 and rachet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:58
S11	74	S8 or S10	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 10:59
S12	733	paquette.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:13
S13	3	S12 and denis	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:13
S14	5459	S9 and (attach\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:46
S15	3227	S14 and (ladder or light or sign or radio or handrail or platform)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:46
S16	510	S14 and (attach\$4 near3 (ladder or light or sign or radio or handrail or platform))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:47

S17	69694	S16 and (safety near restraint) or framing or (steel near beams)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:49
S18	31	S16 and ((safety near restraint) or framing or (steel near beams))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 11:51
S19	37	("1489474"   "1678506"   "1929835"   "2396174"   "2814058"   "3245649"   "3472475"   "3626648"   "3806074"   "3981469"   "3993279"   "4601616"   "4679967"   "4699547"   "4846433"   "4960348"   "5160211"   "5755535"   "5897088"   "5947424"   "5947431"   "6061989"   "6082560"   "RE14044"). PN. OR ("6334285"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 11:59
<b>S</b> 20	30	("3217833"   "3920221"   "4037824"   "4052028"   "4078633"   "4171032"   "5029670"   "5088682"   "5263550"   "5274534"   "5307897"   "5332071"   "5353891"   "5409195"   "5464070"   "5659904"   "5718305"   "5863020"). PN. OR ("6173809"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 12:05
S21	30	("3217833"   "3920221"   "4037824"   "4052028"   "4078633"   "4171032"   "5029670"   "5088682"   "5263550"   "5274534"   "5307897"   "5332071"   "5353891"   "5409195"   "5464070"   "5659904"   "5718305"   "5863020"). PN. OR ("6173809"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:38
S22	0	("2006/0272889").URPN.	USPAT	OR	OFF	2008/10/08 13:40

S23	9	("1707894"   "4052028"   "4606430"   "5271481"   "5711397"   "6016890"   "6173809"   "D459839"). PN. OR ("7000730"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:40
S24	27	("0768819"   "0772175"   "1564703"   "2105108"   "3077613"   "3137487"   "3217833").PN. OR ("4171032").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:41
S25	27	("0768819"   "0772175"   "1564703"   "2105108"   "3077613"   "3137487"   "3217833").PN. OR ("4171032").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:53
S26	41	("1707894"   "2632850"   "3084759"   "3465995"   "3480257"   "3632089"   "3785602").PN. OR ("3920221").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:54
S27	31	("2182057"   "2412598"   "3111912"   "3124330"   "3137487"   "3217833"   "3348632"   "3715991"). PN. OR ("4052028"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:56
S28	11	("3217833"   "3747898"   "3938619"   "4171032"   "5029670"   "5263550"). PN. OR ("5607029"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 13:57
S29	1656	((182/3,82) or (248/228)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/08 15:06
S30	0	("I16andwinch").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/10/08 15:06
S31	78	S29 and winch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:07

S32	7276592	(support or bracket or mount or hold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:37
S33	2048539	S32 and (rod or crank or screw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:37
S34	775604	S33 and (handle or beam or crank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:37
S35	672647	S34 and ((release\$4) or (mount\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:37
S36	9936	S35 and (winch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:37
S37	18	S36 and (static near line)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:37
S38	24	("4799639"   "4942943"   "5029670"   "5529144"   "5863020"   "5897088"   "6036146"   "6053281"   "6173809"   "6321872"   "6334285"   "0735026"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:43
S39	2	S38 and winch	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/08 15:43

S40	113	("2706662"   "3880405"   "3937415"   "4037824"   "5029670"   "5307897"   "5358068"   "5464070"). PN. OR ("6036146"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/08 16:03
S41	7285798	(support or bracket or mount or hold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S42	2050752	S41 and (rod or crank or screw)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S43	776462	S42 and (handle or beam or crank)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S44	673379	S43 and ((release\$4) or (mount\$4))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S45	9946	S44 and (winch)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S46	6561	S45 and (lock or hold)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S47	57	S46 and rachet	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/10/16 10:15
S48	1687	((182/3,82) or (248/228)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/28 16:12

S49	O	("I1nots29").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/28 16:12
S50	1687	((182/3,82) or (248/228)). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/07/28 16:12
S51	0	S48 not S50	USPAT	OR		2009/07/28 16:12
S52	7787334	(support or bracket or mount or hold) or (crank or screw or winch) and (cable or rope or wire or tether) or (stactic adj line) and (safety or emergency) and (releas\$4 or undo) and (ratchet or rachet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 16:17
S53	0	(support or bracket or mount or hold) and (crank or screw or winch) and (cable or rope or wire or tether) and (stactic adj line) and (safety or emergency) and (releas\$4 or undo) and (ratchet or rachet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 16:18
S54	4756	(support or bracket or mount or hold) and (crank or screw or winch) and (cable or rope or wire or tether or (stactic adj line)) and (safety or emergency) and (releas\$4 or undo) and (ratchet or rachet)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/07/28 16:18

## 7/30/2009 10:52:21 AM

 $\textbf{C:} \ \textbf{Documents} \ \textbf{and Settings} \\ \ \textbf{cbradford} \\ \ \textbf{My Documents} \\ \ \textbf{EAST} \\ \ \textbf{Workspaces} \\ \ \textbf{safety restraint system.} \\ \ \textbf{wsp} \\ \ \textbf{and Settings} \\ \ \textbf{vertical optimization} \\ \ \textbf{vertical opti$